JC03 Rec'd PCT/PTO 2 1 APR 2005

By Express Mail # EV733 513608US - April 21, 2005

FORM PTO-1390 (REV02-2005) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET #: 33901-174PUS

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

10%532026

INTERNATIONAL APPLICATION NO.

PCT/FR2003/003010

INTERNATIONAL FILING DATE

13 October 2003

PRIORITY DATE CLAIMED
25 October 2002

TITLE OF INVENTION

Method for Synchronizing an Equalizer Output Data

APPLICANT(S) FOR DO/EO/US

Yves-Marie MORGAN; Maryline HELARD; Charlotte LANGLAIS

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [x] This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
- 2. [] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371
- 3. [x] This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
- 4. [x] The US has been elected (Article 31).
- 5. [x] A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. [] is attached hereto (required only if not communicated by the International Bureau).
 - b.[x] has been transmitted by the International Bureau.
 - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US)
- 6. [x] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. [x] is attached hereto.
 - b.[] has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. [x] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. [] are attached hereto (required only if not communicated by the International Bureau).
 - b.[] have been transmitted by the International Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d.[x] have not been made and will not be made.
- 8. [] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. [] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10.[] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 20. Below concern other document(s) or information included:

- 11.[x]Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12.[x] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13.[x] A preliminary amendment.
- 14.[] An Application Data Sheet under 37 CFR 1.76.
- 15.[] A substitute specification.
- 16.[x] A power of attorney and/or address letter.
- 17.[] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825
- 18.[] A second copy of the published International Application under 35 U.S.C. 154(d)(4).
- 19.[] A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
- 20.[x]Other items or information: (specify): Form PCT/IB/308, Form PCT/IB/304, cover sheet of published PCT application, Int'l Preliminary Examination Report and English translation, Int'l Search Report, Request for publication of assignment information

JC20 Rec'd PCT/PTO 21 APR 2005

By Express Mail # EV733 513608US

	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO.					ATTORNEY'S DOCKET NUMBER	
10	1532	026	PCT/FR2003/003010			33901-174PUS	
The following f	ees are sub	mitted:					
21. [x] Basic National Fee (37 CFR 1.492(a)(1)-(5)) \$300						\$	300
[x] Examination	n Fee		•				
If International preliminary examination report is prepared by USPTO and all						\$	200
claims satisfy the provisions of PCT article 33(1)-(4) \$100							
All other situations \$200							
22. [x] Search							
		145(a)(2)) has been paid		al application		_	
the USPTO as an International Searching Authority \$100						\$	500
International Search Report prepared and provided to the Office \$400 All other situations \$500							
All other sitt					\$500		1.000
ENTER APPROPRIATE BASIC FEE AMOUNT (total of 21, 22 and 23) = [] Application Fee for specification and drawing filed in paper over 100 sheets (excluding						\$	1,000
		ter program listing filed		ium). The le	e is \$230 for		
Total Sheets	ach additional 50 sheets of paper or fraction thereof. otal Sheets Extra Sheets Number of additional 50 or fraction thereof RATE						
Total Sneets Extra S			(round up to a whole number)				
-100 = /50 =		(round up to u ;	(Tound up to a whole number)		x \$250	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the						\$	
		ate (37 CFR 1.492(h)).				•	
Claims		Number Filed	Number Extra	RATE			L
Total Claims		10 - 20 =	0	x \$ 50.00		\$	
Independent Claims		2 - 3 =	0	x \$200.00			
Multiple dependent claim(s) (if applicable) + \$360.00					0 !	\$	
17111	111110 401101	ndent claim(s) (if applied	cable)				
1914	mpic depe	ndent claim(s) (if applie	cable) TOTAL OF ABO	+ \$360.0	0	\$	1.000
			TOTAL OF ABO	+ \$360.0 OVE CALCU	0 LATIONS =	\$ \$	1,000
		entity status. See 37 CF	TOTAL OF ABO	+ \$360.0 OVE CALCU e are reduce	0 ILATIONS = d by ½.	\$ \$ \$	
[] Applicant cla	aims small	entity status. See 37 CI	TOTAL OF ABO FR 1.27. Fees abov	+ \$360.0 OVE CALCU e are reduce	0 ILATIONS = d by ½. UBTOTAL =	\$ \$ \$	1,000
[] Applicant cla	aims small	entity status. See 37 CF for furnishing the Engl	TOTAL OF ABO FR 1.27. Fees abov	+ \$360.0 OVE CALCU e are reduce	0 ILATIONS = d by ½. UBTOTAL =	\$ \$ \$	
[] Applicant cla	aims small	entity status. See 37 CI	TOTAL OF ABOUT TOTAL OF ABOUT TOTAL OF ABOUT TOTAL OF ABOUT TO THE ABOUT TOTAL OF ABO	+ \$360.0 OVE CALCU e are reduce than 30 mo	0 ILATIONS = d by ½. UBTOTAL =	\$ \$ \$ \$	1,000
[] Applicant cla Processing fee of the claimed	aims small of \$130.00 priority da	entity status. See 37 CI for furnishing the Englate (37 CFR 1.492(i)).	TOTAL OF ABOUT TOTAL OF ABOUT TOTAL OF ABOUT TO THE TOTAL OF ABOUT TO THE TOTAL OF ABOUT TOTAL OF ABO	+ \$360.0 OVE CALCU e are reduce than 30 mc	O ILATIONS = d by ½. UBTOTAL = nths from the IONAL FEE =	\$ \$ \$ \$	1,000
[] Applicant cla Processing fee cearliest claimed Fee for recording	of \$130.00 priority da	entity status. See 37 CF for furnishing the Englate (37 CFR 1.492(i)).	TOTAL OF ABOUT TOTAL OF ABOUT TOTAL OF ABOUT TOTAL OF ABOUT TO THE SERVICE ABOUT TOTAL OF ABOUT	+ \$360.0 OVE CALCU e are reduce Strain 30 mc OTAL NAT ssignment m	ILATIONS = d by ½. UBTOTAL = nths from the IONAL FEE = ust be	\$ \$ \$ \$	1,000
[] Applicant classing fee cearliest claimed	of \$130.00 priority da	entity status. See 37 CI for furnishing the Englate (37 CFR 1.492(i)).	TOTAL OF ABOUT TOTAL OF ABOUT TOTAL OF ABOUT TOTAL OF ABOUT TO THE SERVICE ABOUT TOTAL OF ABOUT	+ \$360.0 EVE CALCUTE are reduced to than 30 modern to the signment must be signment as the signment must be signed as the signed as the signment must be signed as the signment of the signment must be	ILATIONS = d by ½. UBTOTAL = nths from the IONAL FEE = ust be	\$ \$ \$ \$ \$	1,000
[] Applicant classing fee cearliest claimed	of \$130.00 priority da	entity status. See 37 CF for furnishing the Englate (37 CFR 1.492(i)).	TOTAL OF ABOUT TOTAL OF ABOUT TOTAL OF ABOUT TOTAL OF ABOUT TO THE SERVICE ABOUT TOTAL OF ABOUT	+ \$360.0 OVE CALCU e are reduce Stathan 30 mc OTAL NAT ssignment m 40.00 per pr	O ILATIONS = d by ½. SUBTOTAL = nths from the IONAL FEE = ust be operty +	\$ \$ \$ \$ \$	1,000 1,000 40

a. [] A check in the amount of \$_ to cover the above fees is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO: Thomas Langer
Cohen, Pontani, Lieberman & Pavane
551 Fifth Avenue, Suite 1210
New York, New York 10176

Thomas Langer

Registration Number: 27,264 April 21, 2005

Tel: (212) 687-2770

b. [x] Please charge my Deposit Account No. <u>03-2412</u> in the amount of \$<u>1,040.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.

c. [x] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-2412. A duplicate copy of this sheet is enclosed.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re National Phase PCT Application of

Yves-Marie MORGAN et al.

Int'l PCT Appln. No.: PCT/FR2003/003010

Int'l Filing Date:

13 October 2003

For:

Method for Synchronizing an

Equalizer Output Data

Check box if applicable:

DUPLICATE

GENERAL AUTHORIZATION FOR PAYMENT OF FEES AND PETITIONS FOR EXTENSIONS OF TIME

Submit an original and a duplicate for fee processing

Mail Stop **PCT**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 03-2412

- [X] Any filing fees required under 37 CFR §1.16.
- [X] Any patent application processing fees under 37 CFR §1.17 not otherwise paid by check.
- [X] The issue fee set in 37 CFR 1.18 at 3 months from mailing of the Notice of Allowance, pursuant to 37 CFR 1.311 (b) provided the fee has not already been paid by check.
- [X] Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted, COHEN, PONTANI, LIEBERMAN & PAVANE

By

Thomas Langer

Reg. No. 27,264

551 Fifth Avenue, Suite 1210 New York, New York 10176

(212) 687-2770

Dated: April 21, 2005

Attorney Docket #33901-174PUS

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re National Phase PCT Application of

Yves-Marie MORGAN et al.

International Appln. No.: PCT/FR2003/003010

International Filing Date:

13 October 2003

For:

Method for Synchronizing an Equalizer

Output Data

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REQUEST FOR PUBLICATION OF ASSIGNMENT INFORMATION

SIR:

It is requested that the following assignment information be published as part of the 18 month publication of the present application:

France Telecom 6, Place'Alleray 75015 Paris, France

Respectfully submitted,

COHEN, PONTANI, LIEBERMAN & PAVANE

By:

Thomas Langer

Reg. No. 27,264 551 Fifth Avenue

New York, New York 10176

(212) 687-2770

Dated: 21 April 2005

10/532026 JC20 Rec'd PCT/PTO 21 APR 2005

APPLICANT: Yves-Marie MORGAN & al;

TITLE:

Method for synchronizing an equalizer output data

U.S. COMPLETION OF

INTERNATIONAL APPLICATION PCT/ $_{\mathrm{FR2003/003010}}$

FILED October 13, 2003

VERIFICATION OF A TRANSLATION

I, (name and address of translator) <u>Marie-Claude NIEPS</u> of 158, rue de <u>l'Université, 75007 PARIS - FRANCE</u> hereby declare that:

My name and post office address are as stated above:

That I am knowledgeable in the English Language and the French Language and that I believe the English translation of the specification, claims, and abstract relating to International Application PCT/ FR2003/003010

filed on October 13, 2003

is a true and complete translation.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(signature of translator)

Date <u>April 20, 2005</u>